

MOROKS

MARCH 2012

Monrovia Rockhounds Newsletter

P.O. Box 553

Monrovia, CA 91017

Editor – Janie Duncan



Monrovia Rockhounds Newsletter March 2012

SUN	MON	TUE	WED	THU	FRI	SAT
				1 Board Mtg. 2pm	2 Set up for show	3 Our Rock Show
4 Our Rock Show	5	6	7	8	9	10
11	12	13	14	15 Gen. Mtg. Jewelry	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31 MOROKS Installation

MOROKS NEWSLETTER MARCH 2012



MONROVIA ROCKHOUNDS



Club Information Our Website is www.moroks.com

ELECTED OFFICERS

PRESIDENT – Cal Matthews	(626) 798-7481
VICE PRESIDENT – Janie Duncan	(626) 358-8157
SECRETARY – Michele Silcock	(626) 357 8425
TREASURER – Jim Lloyd	(626) 793-9239
AUDITOR – Jo Anna Ritchey	(626) 359-1624
REPRESENTATIVE – Ray Ritchey	(626) 359-1624
REPRESENTATIVE – Linda Wu	626) 357-4296
FEDERATION – Jo Anna Ritchey	626) 359-1624

CHAIRPERSONS

HISTORIAN – Nancy Hamrick	(626) 357-4106
BULLETIN – Janie Duncan	(626) 358-8157
CUSTODIAN – Jim Lloyd	(626) 793-9239
CLUB SHIRTS – Linda Wu	(626) 357-4296
PICNIC – Donald Sneberger	(626) 941-6214
SHOW – Jo Anna Ritchey	(626) 359-1624
WEBSITE – Jo Anna Ritchey	(626) 359-1624
ROCK RAFFLE - Louise Stack	(626) 966 0350
FIELD TRIP – Ray Ritchey	(626) 359-1624
PHOTO – Donald Sneberger	(626) 941 6214
FELLOWSHIP/cards – Louise Stack	(626) 966 0350

Membership: Annual donations are \$15.00 per member and \$5.00 per each additional member at the same address. \$10.00 per name badge is payable on the date of initiation.

Meetings: MOROKS meetings are held on the 3rd Thursday of each month. At 7:00 pm, in the basement of the United Methodist Church of Monrovia, located at 140 E. Palm Ave. Monrovia CA 91016. The building is on the corner of Ivy & Palm Ave. We use the door where there is handicapped access in the alley on the west side of the building. Do not try to enter from the front of the building. Guests are always welcome at our General Meetings. Please come and share our love of rocks.

Information: Monrovia Rock Hounds Inc. was founded August 28th, 1957. The club colors are green & white. The club is a non-profit organization dedicated to providing knowledge of the lapidary arts, geology, mineralogy, and other related fields. Members enjoy slide shows, lectures, demonstrations, displays, lapidary classes, our club library as well as field trips for exploration, study and collecting specimens.

VISITORS ARE ALWAYS WELCOME

Permission to reprint is granted if acknowledgement is given.

We reserve the right to edit all material submitted for publication.

Monrovia
Rockhounds
MARCH
Birthdays

Cal Matthews 16
Mike Johnson 14
Cody Duncan 6



MONROVIA ROCKHOUNDS

www.moroks.com

52nd ANNUAL GEM & MINERAL SHOW



MARCH 3 – 4 2012

9:00 A.M. to 4:30 P.M. Both Days

**Los Angeles County Arboretum & Botanical Garden
1 block South of I-210, Foothill Freeway at 301 North
Baldwin Ave., Arcadia, NW of Santa Anita Race Track**

15 Dealers, Display Cases, Geode Cracking, Kid's Corner, Treasure Wheel, Raffle Prizes and our famous \$2.00 Grab Bags and we will identify the rocks for you.

MOROKS SHOW IS FREE

You only pay Arboretum admission.

Cash or Check – no Credit Card

Adults.....\$8.00

Students & Seniors ...\$6.00

Children 5-12.....\$3.00

Field Trip Schedule for 2012

This is a combined Schedule from the Whittier, Pasadena, North Orange County and Monrovia Clubs.

Each club sponsoring a trip will have a form to sign before each trip with the person leading that trip.

This link is the waiver.

<http://www.cfmsinc.org/forms10/waiver/waiver.pdf>

Websites for these club may have maps and detailed information. Call Ray Ritchey or Cal Matthews for more help.

Mar 24-25 Ludlow/So. Cady Mountains

Apr 21-22 Castle Butte

Apr 28 Pala Tourmaline mines (fee required)

May 26-28 Lone Pine/Cerro Gordo Mine

Jun 16 Wrightwood (day trip): Actinolite and possibly rhodonite

July 28 Palos Verdes (day trip):

Aug 11 L.A. Museum (day trip)

Aug 31 - Sept 2 Snyder's Ranch

Oct 6 Trona - Searles Lake

Nov 3-4 Whittier Club Claim (Barstow)

Nov 22-25 Stonewall Pass, NV

Dec 8 Pinto Mountains copper minerals

Jan 19-20 Quartzsite

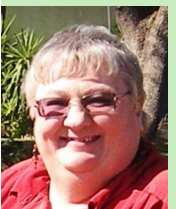
PREZ SEZ

Please attend our show: help where you can: dig in and call Janie with an offer to volunteer during the blank spots on her schedule. **WE NEED YOU!**

Our monthly meeting was a fascinating talk on fossils with an emphasis on marine animals from Shark Tooth Hill near Bakersfield. The speaker is a fossil pathologist who searches collections for abnormal deformation on fossilized bones and becomes excited when he finds a fossil that includes a rare sample of soft tissue that is included. How this can happen is unknown and is subject to controversial speculation. A most interesting talk with lots of Q & A.

Cal Matthews

VICE PREZ SEZ IT IS SHOWTIME FELLOW MOROKS! WE NEED YOUR HELP. PLEASE TAKE TIME TO VOLUNTEER IN ONE OF OUR CLUYB BOOTHS FOR A SHIFT OR TWO. IF WE ALL WORK TOGETHER WE CAN PUT ON ANOTHER FABULOUS GEM AND MINERAL SHOW! Please call me for what shifts are open. Janie Duncan



February 2nd

MONROVIA ROCKHOUNDS BOARD MEETING

President: *Cal Matthews* called The meeting was called to order at 2:10 PM

Vice President: *Janie Duncan* February is Howell Thomas a Paleontologist from the LA Museum of Natural History who will do an exciting program on California Fossils. April is silent auction.

Secretary: *Michele Silcock* The minutes were approved as written in the bulletin.

Representative: *Ray Ritchey* no **Representative:** *Linda Wu* absent **Website:** *Jo Anna Ritchey* time updated.

Federation: *Jo Anna Ritchey* CFMS 2012 Show in Riverside at the City Auditorium. There will be a meeting with the BLM at that time. 2013 will be in Ventura with 3 Clubs hosting the show together in July.

Fellowship: *Louse Stack* Tom Freeman is doing much better. Ray Ritchey may need back surgery soon.

Treasurer: *Jim Lloyd* He reported 35 paid members. Auditor's report after March.

Photographer: Donald Sneberger has a chip and will take pics and give it to Janie after each event.

Field trip: *Ray Ritchey* Our club has been asked to work with Pas lap and Whiter and N. Orange County to do combined Field trips. Janie will put the schedule in the newsletter next month.

Rock of the Month Talk: Donald Sneberger volunteered for February on Lake superior agates.

Bulletin: *Janie Duncan* Janie will put in the Field trip schedule.

Great Rock Drawing: *Louise Stack* need to get more rocks. We will have the amethyst from the Webers.

Custodian: *Jim Lloyd* Jim will get the final list for show at the board meeting.

Refreshments: Nancy Hamrick & Michele Silcock will bring them in February..

Show: *Jo Anna Ritchey* More dealers paid. Over 300 grab bags filled and we had fun doing. Thanks to Ray's hard work. He has the Treasure Wheel stuff almost done. We have show flyers. Janie has 500 tickets. We agreed to pay Cody to help with the truck. Thomas Witt will do overnight security. Janie will work on Kids Quiz and the board Oked the changes. Janie will have sign up sheets next meeting or call her if you want to sign up ahead of time. Girls Scouts will be there. Janie will print geode flyers and new signs. Janie has reserved the truck. Donald will pick it up at Simon Rental 202 W. Huntington Dr. Mon. 626 358 2508. Janie will make sure we have all the flyers, signs and front table info printed. We still need some prizes. If you have hourly or main prizes give them to Janie please. Janie will need money at the general meeting to pay for the lunch stuff.

Old Business: *Cal Matthews* 1. The bi-laws are ready. The 2012 nominating Committee slate of proposed officers is as follows: **President:** Janie **Vice President:** Cal Matthews **Treasurer:** Jim Lloyd **Auditor:** Jo Anna Ritchey **Secretary:** Michele Silcock. We vote in Feb. When does the banner go to the Arboretum? Do we have it now? We will sell fossils, mini collections and dino bone at the Kids Corner.

New Business: *Cal Matthews* 1. We voted to buy new t-shirts and Janie will take the orders. \$10 each. 2. We are going to have another wire wrap ring class from Linda Vios on April 4th at 9:30 am at Janie's. \$40 cash Bring your pliers and 6mm beads. Lunch provided. Janie has beads for you also. 3. **Installation lunch at T Phillips March 31st at noon back room. 601 S. Myrtle Ave. Mon. Buy your own food. Everyone welcome. RSVP Janie** Cal Matthews Adjourned the meeting at 3:25 pm



Bench Tips by Brad Smith More BenchTips by Brad Smith are at Face Book facebook.com/BenchTips or at groups.yahoo.com/group/BenchTips

INEXPENSIVE ELECTRIC WAX PEN You can make your own wax pen from a small soldering iron plugged into a light dimmer switch for heat control. Both components are easily found at Radio Shack, a big hardware store or at Harbor Freight. For an example of the dimmer and soldering iron, see www.harborfreight.com items # 43060 and # 47887

Look for a soldering iron of around 25-30 watts. File the tip to the shape you prefer or even better get a soldering iron with replaceable tips. Then you can make several tip shapes for different tasks. Set the dimmer control just hot enough to melt the wax without producing any smoke.

February 16TH***MONROVIA ROCKHOUNDS GENERAL MEETING***

President: *Cal Matthews* called The meeting was called to order at 7:10 PM and we said the Pledge of Allegiance.

Vice President: *Janie Duncan* Tonight is Howell Thomas a Paleontologist from the LA Museum of Natural History who will do an exciting program on California Fossils. Howell lives in Monrovia. March is Gretchen Krutz on jewelry designing and lost wax casting. April is our Silent Auction.

Secretary: *Michele Silcock* The minutes were approved as written in the bulletin. There were some mistakes.

Representative: *Ray Ritchey* had no report **Representative:** *Linda Wu* was absent.

Website: *Jo Anna Ritchey* The time on the CFMS site was corrected.

Federation: *Jo Anna Ritchey* CFMS 2012 Show in Riverside at the City Auditorium July 13-15. The number of people entering cases in the show is up from past years. 2013 will be in Ventura / 3 Clubs hosting the show.

Fellowship: *Louse Stack* 16 members and 3 guests present. Tom is doing much better. Ray is not having surgery on his spine. He will get new braces. Please sign the card for Rodney's relatives. The club has sent flowers to his relative back east.

Treasurer: *Jim Lloyd* He reported 3 paid members. Janie needs a check and reimbursement. **Dues are Due!**

Photographer: Donald Sneberger has volunteered to be our new photographer. Thanks Donald!

Field trip: *Ray Ritchey* Our club has been asked to work with Pasadena lapidary Society and Whittier and North Orange County Clubs to do combined Field trips. See the schedule in this newsletter.

Rock of the Month Talk: Donald Sneberger talked on Lake Superior agates. No one volunteered for March.

Bulletin: *Janie Duncan* did it as usual.

Great Rock Drawing: *Louise Stack* The amethyst donated by the Webers was won by Nancy Hamrick.

Custodian: *Jim Lloyd* Jim will get the final list of items from the garage at the board meeting. We need to notify the tenants and landlord.

Refreshments: Nancy Hamrick & Michele Silcock did tonight. Camille Rutkowski volunteered for March.

Show: *Jo Anna Ritchey* We will be in Ayers Hall. All indoor dealers have paid. We have plenty of show flyers. Please take them tonight. They are at the Arboretum. Janie has 500 tickets printed and would like you to buy them tonight as we make more money if we presale. Janie has done all the publicity she can do. We need to think about what to do as we are down 3 men from last year as far as loading and unloading the truck and overnight security. Janie will print the Kids Quiz. We still need main and hourly prizes. Please give them to Janie before the show. Janie has all the sign up sheets for club booths and to bring drinks. Call her to sign up before the show. We voted to pay an additional worker to help load and unload the truck for \$75.00. We will load the truck at 9am Friday morning. Thomas Witt will do overnight security. Thanks Thomas. Donald will need a check for Simon Rental to get the truck. Janie has reserved it.

Historian: *Nancy Hamrick* had no report

Old Business: *Cal Matthews* 1. The bi-laws were approved by the board and voted on by the general membership tonight. They will be on the website. 2. Louise Stack is Chairman of the 2012 nominating Committee. The slate of proposed officers was voted on by the General memberships as our 2012 officers. **President:** *Janie* **Vice President:** *Cal Matthews* **Treasurer:** *Jim Lloyd* **Auditor:** *Jo Anna Ritchey* **Secretary:** *Michele Silcock*

New Business: *Cal Matthews*

1. We voted to order t shirts and the order has to go in tomorrow. Please pay tonight if you can. We will order 7 additional shirts to make the 24 minimum. 2. We have a date set for a **wire wrapping ring class** on April 4th at Janie's. The cost is \$40 cash please bring pliers and 6mm beads. If you don't have them we will furnish them. Lunch is provided and limited to 6 students. Please register with Janie. 3. **The installation lunch will be on Sat. March 31st at noon at T Phillips back room. Anyone can come. You buy your own lunch. 601 S. Myrtle Ave. Monrovia. Casual dress. Good times. Please come. RSVP Janie**

Cal Matthews Adjourned the meeting at 9:15 pm



MONROVIA ROCKHOUNDS PICTURE PAGE **Grab Bag Filling at Ray & Jo Anna Ritchey's House** **By Donald Sneberger**



Janie Duncan Cal Matthews

MOROKS
Show
March
3 & 4
We need
Your
Help!!!!



Colleen chestnut Jim Lloyd Em Matthews

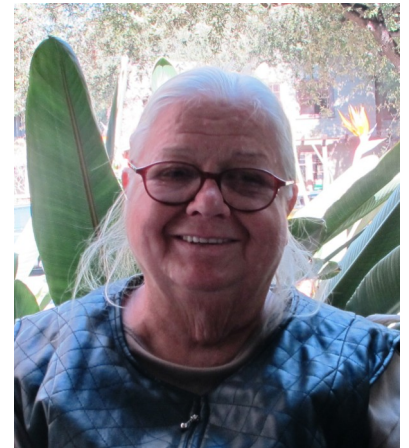


William Davis

Michele Silcock Colleen Chestnut



Tumbled Stones



Nancy Hamrick

Camille Rutkowski





Birthstone is a gift of a precious that symbolizes the month of birth in the Gregorian calendar. It is sometimes also called *birthday stone*

Traditional Birthstones Often combined with modern birthstone lists, traditional birthstones are older society-based birthstones. Since many different cultures had their own list, jewelers' lists are often inconsistent over what constitutes a traditional birthstone. The table below contains many stones which are popular choices, often reflecting Polish tradition. The Gregorian calendar has poems matching each month with its birthstone. These are traditionally the stones in English-speaking societies. It is not known whether these verses below originally are of the Gregorian calendar or not. In fact Tiffany & Co. published these poems "of unknown author" for the first time in a pamphlet in 1870

By her who in this month (January) is born
No gem save garnets should be worn;
They will ensure her constancy,
True friendship, and fidelity.

The February-born shall find
Sincerity and peace of mind,
Freedom from passion and from care,
If they an amethyst will wear.

Who in this world of ours their eyes
In March first open shall be wise,
In days of peril firm and brave,
And wear a bloodstone to their grave.

She who from April dates her years,
Diamonds shall wear, lest bitter tears
For vain repentance flow; this stone,
Emblem of innocence, is known.

Who first beholds the light of day
In spring's sweet flowery month of May
And wears an emerald all her life
Shall be a loved and happy wife.

Who comes with summer to this earth,
And owes to June her hour of birth,
With ring of agate on her hand
Can health, wealth, and long life command.

The glowing ruby shall adorn,
Those who in July are born;
Then they'll be exempt and free
From love's doubts and anxiety.

Wear a sardonyx or for thee,
No conjugal felicity;
The August-born without this stone,
Tis said, must live unloved and lone.

A maiden born when September leaves
Are rustling in September's breeze,
A sapphire on her brow should bind
Twill cure diseases of the mind.

October's child is born for woe,
And life's vicissitudes must know,
But lay an opal on her breast,
And hope will lull those woes to rest.

Who first comes to this world below
In drear November's fog and snow,
Should prize the topaz's amber hue,
Emblem of friends and lovers true.

If cold December gave you birth,
The month of snow and ice and mirth,
Place on your hand a turquoise blue;
Success will bless whate'er you do.

Modern birthstones

In 1912, in an effort to standardize birthstones, the organization Jewelers of America officially adopted a list, shown in the "Modern" column in the table below. It is currently the most widely used list in the United States and many other locations, including Australia and Thailand.

Mystical birthstones

Mystical Birthstones are of Tibetan origin and date back over a thousand years.

Ayurvedic birthstones

The Ayurvedic birthstone list is from the ancient Indian medicine and philosophy dating back to ancient India (1500 BC)

Via RIMSTONES REVIEW – OCTOBER 2011



MONROVIA ROCKHOUNDS PICTURE PAGE

February 2012 General Meeting

By Donald Sneberger



Howell Thomas Speaker & Aynn Freeman



CA Marine Fossils



Sea Lion Endocarp



Donald's Agates

Ray Ritchey

Nancy Hamrick with Prize



Michele Silcock

Colleen Chestnut



Denise Davis

Karen Rivera

Janie Duncan

Cal Matthews

Jim Lloyd





Colors of Topaz

Test For Topaz

Topaz and quartz are not easy to separate by eye, and are sometimes impossible when the quartz is true topaz color. There is a big difference in price in the two and anyone describing quartz and topaz, however innocently, may well be in

trouble. Topaz is quite a different mineral, which is harder than quartz. Because of this, a drop of water will not spread on topaz, but will on quartz. Clean the stone with a cloth to remove all traces of grease. It must be dry before the test. Then place a small drop of water on it with a thin lass or metal rod. On stones with hardness of less than 7 on the Mohs Scale, the water is dispersed. On harder stones it will remain as a globule. The harder the stone, the more rounded will be the globule of water.

Author unknown, via El Gambrisino

Jadeite is a sodium- and aluminum-rich pyroxene. The gem form of the mineral is a microcrystalline interlocking crystal matrix. Jade is the semitransparent to translucent varieties. Hardness is 6 1/2 -7, and specific gravity is 3.3-3.5. The finest quality of jadeite comes from Burma. Hardness is 5-6 and specific gravity is 2.9-3.1. It is found in Alaska, British Columbia.



Jade from Burma

Jade is an ornamental stone. The term *jade* is applied to two different metamorphic rocks that are made up



Nephrite from Wyoming

of different silicate minerals: Nephrite consists of a microcrystalline interlocking fibrous matrix of many minerals. The higher the iron content the greener the color. Nephrite jade is an ornamental stone, used in carvings, beads, or cabochon cut gemstones. Nephrite is found in Canada, Wyoming, China and Siberia. The value of jade increases with transparency, color, evenness of color and freedom from flaws. The name is from the Spanish 'piedra de ijada', "stone of the side" in allusion to the belief that jade could cure kidney disorders if applied to the side of the body. Precious jadeite is more valuable than precious nephrite.

From The Audubon Society Field Guide to North American Rocks and Minerals and Wikipedia. Via Long Beach Mineral & Gem Society



Please go to www.amlands.org and read about what is happening with our public lands. This site will tell you how you can help. We need to protect our collecting sites for future generations. Time is running out for many areas. Please help!



What an idiot rockhound!!!!
Never do this no matter what.

A Volunteer

via McCurtain G & M Club news.

It's not for money. It's not for fame.

It's not for any personal gain.

It's not for love of fellowman,

It's just to give a helping hand.

It's just to give a tithe of self.

That's something you can't buy with wealth.

It's not for metals won with pride.

It's for that feeling deep inside.

It's that reward down in your heart.

It's that feeling that you've been a part

Of helping others far and near.

Thank makes you a volunteer!



CFMS MARCH SHOW DATES

March 2 - 4: NEWARK, CA Mineral & Gem Society of Castro Valley Newark Pavilion 6430 Thornton Avenue Hours: Fri. & Sat. 10 - 6; Sun. 10 - 5 Contact: Cathy Miller, (510) 887-9007 Email: info@mgscv.org Website: www.mgscv.org

March 3 - 4: ARCADIA, CA Monrovia Rockhounds, Inc. LA County Arboretum 301 Baldwin Avenue Hours: 9 - 4:30 daily Contact: Jo Anna Ritchey or Janie Duncan 626 358 8157



March 3 - 4: VENTURA, CA Ventura Gem & Mineral Society Ventura County Fairgrounds 10 W. Harbor Blvd. Hours: Sat 10 - 5; Sun 10 - 4 Contact: Rob Sankovich, (805) 494-7734 Email: rmsorca@adelphia.net Website: www.vgms.org

March 9 - 11: VICTORVILLE, CA (Stoddard Well) Victorville Valley Gem & Mineral Society Tailgate at Verde Antique Quarry (Stoddard Well) Bell Mountain/Stoddard Well exit from I-15 Phone: (760) 243-2330 Hours: 9 - 5 daily Website: www.vvgmc.org

March 10 - 11: PASADENA, CA Pasadena Lapidary Society Masonic Hall 3130 Huntington Drive San Marino, CA 91108 Hours: Sat 10 - 6, Sun 10 - 5 Contact: Marcia Goetz, (626) 260-7239 Email: joenmar1@verizon.net

March 10 - 11: SALINAS, CA (Spreckels) Salinas Valley Rock & Gem Club Veteran's Hall, Spreckels, CA 5th & Llano Streets Hours: 10 - 5 daily Contact: Robert L. Braun, (831) 771-2089

March 10 - 11: TURLOCK, CA Mother Lode Mineral Society Turlock Fairgrounds 900 North Broadway Hours: 10 - 5 daily Contact: Terry & Bud McMillin, (209) 524-3494 Email: bud.mcmillin.b7yj@statefarm.com Website: www.turlockgemshow.com

March 16 - 18: SAN BERNADINO, CA Orange Belt Mineralogical Society Western Regional Little League Ball Park 6707 Little League Drive 9am to Dusk daily Contact: Steve Williams, (909) 389- 8680; (909) 381- 0089 cell Email: ironelk@ymail.com Website: www.obmsrocks.yolasite.com

March 17 - 18: VALLEJO, CA Vallejo Gem & Mineral Society Solano County Fairgrounds McCormack Hall Hours: 10 - 5 daily Contact: Dan Wolke, (707) 644-9764 Email: VGMS01@yahoo.com Website: www.vallejogemandmineral.com

March 24 - 25: ANGELS CAMP, CA Calaveras Gem & Mineral Society Calaveras Co. Fairgrounds (Frog Town USA) 101 Frogtown Road Hours: Sat 10 - 5; Sun 10 - 4 Contact: Tak Iwata, (209) 928-5579 Email: Tak2me@msn.com Website: www.calaverasgemandmineral.org

March 24 - 25: ROSEVILLE, CA Roseville Rock Rollers Roseville-Placer County Fairgrounds 800 All American City Blvd. (off Washington) Hours: Sat. 10 - 5; Sun. 10 - 4 Contact: Gloria Marie, (916) 216-1114 Email: gloriarosevillerockrollers@gmail.com Website: www.rockrollers.com

March 31 - April 1: LEMOORE, CA Lemoore Gem & Mineral Society Trinity Hall 470 Champion Street Hours: 10 - 6 daily Contact: Candy & John Pereira, (559) 924-4052

West Coast

GEM & MINERAL SHOW

Holiday Inn - Orange County Airport
2726 S. Grand Ave., Santa Ana, CA 92705

(Take 55 Fwy exit 8 for Dyer Rd. to S. Grand Ave.)

MAY 11-13, 2012

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Fax: (303) 223-3478, mzexpos@gmail.com, www.mzexpos.com



California Gold
Jeff Scovil Photo©

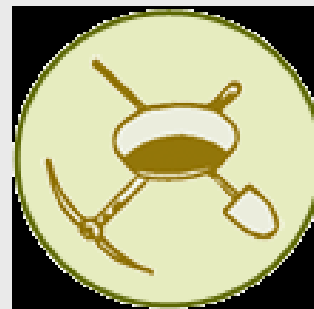
CFMS

Gold & Gem Show

Hosted by the Valley Prospectors

July 13 - 15, 2012

Hours: Fri & Sat 10 - 5; Sun 10 - 4



Riverside Municipal Auditorium
3485 Mission Inn Avenue, Riverside